

ABSTRACT

5 A method for protecting a vehicle passenger is provided, in which method the occurrence of a sharp pressure loss in a tire, as it occurs in particular in the case of a tire blowout, is detected and is used for activating a reversible system assigned to a seat, in particular to a belt tensioner, so as to fix the occupant in the seat in this potentially dangerous situation. The detection of this rapid loss can moreover be used for adjusting the triggering thresholds of other, reversible and irreversible, restraint devices.

Abstract

In the present invention, the occurrence of a sharp pressure loss in a tire (10), as it occurs in particular in the case of a tire blowout, is detected and is used for activating a reversible system assigned to a seat, in particular to a belt tensioner, so as to fix the occupant in the seat
5 in this potentially dangerous situation. The detection of this rapid loss can moreover be used for adjusting the triggering thresholds of other, reversible and irreversible, restraint devices.

(Fig. 1)